

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	3	("20040090897" 1 "5289407" 1 "6009065").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:24
S9	50	((YOSHIHIRO) near2 (MUSHIKA)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/04 15:35
S8	43	((YOSHIHARU) near2 (KOBAYASHI)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/04 15:35
S11	5	(S8 or S9) and (tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:36
S10	26	(S8 or S9) and tilt\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:36
S12	202	((YOSHIHARU) near2 (KOBAYASHI)).INV.	EPO; JPO; DERWENT	OR	ON	2009/05/04 15:37
S14	2	(S12 or S13) and (tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:38
S13	22	((YOSHIHIRO) near2 (MUSHIKA)).INV.	EPO; JPO; DERWENT	OR	ON	2009/05/04 15:38
S15	241	(tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) same ((photo adj (detect \$4 or sens\$4)) or (photo near2 (detect\$4 or sens \$4)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:39
S19	42	S18 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:40
S18	101	(tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) same ((photo adj (detect \$4 or sens\$4)) or (photo near2 (detect\$4 or sens \$4))) same (reflect\$4 or (reflect\$4 near2 layer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:40
S17	64	S15 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:40

S16	2831	369/44.32.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:40
S22	16	((tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) same ((photo adj (detect \$4 or sens\$4)) or (photo near2 (detect\$4 or sens \$4)))) and (reflect\$4 near2 layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:46
S23	7	((tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) same ((photo adj (detect \$4 or sens\$4)) or (photo near2 (detect\$4 or sens \$4)))) and ((reflect\$4 near2 layer) same (record \$4 near2 layer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:47
S25	49	S18 and (S16 or S24)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:50
S24	503	369/53.19.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:50
S28	6	S27 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:51
S27	259	((tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) and (deformable near2 mirror)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:51
S26	1	((tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) same ((photo adj (detect \$4 or sens\$4)) or (photo near2 (detect\$4 or sens \$4)))) and (deformable near2 mirror)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:51
S33	170	S32 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:53
S32	799	((tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) and (condens\$4 near2 lens)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/04 15:53

S36	1	10/560810	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 11:26
S39	99	S37 and S38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:08
S38	95156	"369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:08
S37	241	((tilt\$4 near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) same ((photo adj (detect \$4 or sens\$4)) or (photo near2 (detect\$4 or sens \$4))))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:08
S51	9	S50 and S38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:14
S50	425	((tilt\$4 or coma) near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) and ((deform \$5 or variable) near3 mirror)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:14
S58	11	((tilt\$4 or coma) near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4) near2 (disk or disc or medium or (record\$4 near2 medium))) and ((deform \$5 or variable or fold\$4) near3 mirror)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:21
S59	21	((tilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4) near3 (disk or disc or medium or (record\$4 near2 medium))) and ((deform \$5 or variable or vary\$4 or fold\$4 or piezo\$8) near3 mirror)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:22
S61	33	S60 and S38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:24

S60	1025	((tilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) and ((deform\$5 or variable or vary\$4 or fold\$4 or piezo\$8) near3 mirror)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:24
S62	11	("20050063285" "4737621" "5079544" "6057913" "6185167" "6220707" "6411576" "6430137").PN. OR ("6995897").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 14:27
S64	173	((tilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) near10 ((photo adj (detect\$4 or sens\$4)) or (photo near2 (detect\$4 or sens\$4)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:30
S63	1473	((tilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) and ((photo adj (detect\$4 or sens\$4)) or (photo near2 (detect\$4 or sens\$4)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:30
S65	76	S64 and S38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:31
S67	26	S66 and S38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:32
S66	32	((tilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4) near3 (disk or disc or medium or (record\$4 near2 medium))) near10 ((photo adj (detect\$4 or sens\$4)) or (photo near2 (detect\$4 or sens\$4)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:32
S70	5	S66 and (reflect\$4 near2 layer) same (record\$4 near2 layer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:34
S72	4	S64 and S71	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:36

S71	9128	((reflect\$4 near2 layer same (record\$4 near2 layer) same ((substrate or base or transparent) or ((substrate or base or transparent) near2 layer)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:36
S74	4	S73 and S71	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:40
S73	197	((tilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) near20 ((photo adj (detect\$4 or sens\$4)) or (photo near2 (detect\$4 or sens\$4)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:40
S75	4	modal near2 wavefront near2 sensor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:41
S77	105	S76 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:51
S76	145	((tilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) and S71	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 14:51
S79	81	((tilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) and S78 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 15:44
S78	6296	((reflect\$4 near2 layer near10 (record\$4 near2 layer) near10 ((substrate or base or transparent) or ((substrate or base or transparent) near2 layer)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 15:44
S81	2	S67 and S78	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:33
S83	5	"10/470685"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:35
S84	3636	(aberration or (defocus\$4 near2 aberration) or (spherical near2 aberration)) near3 (cancel \$6 or remov\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:42

S85	9	S84 and 369/112.29.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:44
S87	858	369/112.23.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:45
S86	264	369/112.29.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:45
S88	147	S84 and (S86 or S87)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:46
S92	3	S84 and (S89 and S90) and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:47
S91	111	S84 and (S89 and S90)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:47
S90	556364	condens\$4 or (condens\$4 near2 lens)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:47
S89	25998	((deform\$5 or variable or vary\$4 or fold\$4 or piezo \$8) near3 mirror)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:47
S93	70	S84 and (S89 and S90) and "359".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:50
S100	1	S98 and S99 and (S89 and S90)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:52
S99	4617	(spherical\$4 near2 aberration) near5 (cancel \$6 or remov\$4 or eliminat \$4 or reduc\$4 or decreas \$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:52
S98	88	(defocus\$4 near2 aberration) near5 (cancel \$6 or remov\$4 or eliminat \$4 or reduc\$4 or decreas \$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:52
S102	24	S98 and S99 and "369". clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/05 16:54
S104	1	"20010033543"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/22 14:52

S105	3	("20040090897" "5289407" "6009065").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/22 14:53
S106	3892	(record\$4 near2 layer) same (reflect\$4 near2 layer) same ((base or substrate) near2 layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 13:11
S109	32	S106 and S107 and S108	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 13:13
S108	95379	"369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 13:13
S107	22741	((tiilt\$4 or coma) near2 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 13:13
S112	174	((tiilt\$4 or coma) near3 (detect\$4 or sens\$4 or measur\$4 or judg\$4 or determin\$4)) near10 ((photo adj (detect\$4 or sens\$4)) or (photo near2 (detect\$4 or sens\$4)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 13:19
S114	76	S108 and S112	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 13:20
S115	18	("4780865" "5216649" "5302834" "5357102" "5430699" "5515348" "5523989" "5546367"). PN. OR ("5699340"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 13:25
S116	38	("5126996" "5416757" "5793735" "5815293" "5818643" "5838651" "5946137" "6111842" "6327231").PN. OR ("6430137").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 13:48
S120	189	S118 and S107 and S108	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 16:30
S119	878	S118 and S107	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 16:30
S118	51388	(condens\$4 near2 lens)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 16:30

S121	40	(S118 same S107) and S108	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 16:31
S123	21	S118 and S112 and S108	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 16:43
S125	2852	(mov\$5 or adjust\$5) near5 (condens\$4 near2 lens)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 17:06
S127	7	S125 and S107 and S108	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 17:07
S126	49	S125 and S107	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/29 17:07
L1	1	10/560810	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 12:55
L5	32	(cancel\$4 or remov\$4 or eliminat\$4) near7 (defocus \$4 near2 aberration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 13:40
L7	15	L5 same L6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 13:41
L6	1899	(cancel\$4 or remov\$4 or eliminat\$4) near7 (spherical\$4 near2 aberration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 13:41
L10	25	((cancel\$4 or remov\$4 or eliminat\$4) near10 (defocus\$4 near2 aberration)) and ((cancel \$4 or remov\$4 or eliminat \$4) near10 (spherical\$4 near2 aberration))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 13:42
L13	153	((cancel\$4 or remov\$4 or eliminat\$4) near5 (chromatic\$4 near2 aberration)) same ((cancel \$4 or remov\$4 or eliminat \$4) near5 (spherical\$4 near2 aberration))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 13:44
L15	69	L13 and ("369".clas. or "359".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 13:45

L21	50	((cancel\$4 or remov\$4 or eliminat\$4) near5 aberration) near20 (condens\$4 near2 lens)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 13:55
L22	18	L21 and ("369".clas. or "359".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 13:56
L30	28	L29 and ("369".clas. or "359".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 14:06
L29	70	((cancel\$4 or remov\$4 or eliminat\$4 or suppress\$4 or compensat\$4 or reduc\$4) near10 (chromatic\$4 near2 aberration)) same ((cancel\$4 or remov\$4 or eliminat\$4) near10 (spherical\$4 near2 aberration)) and (condens\$4 near2 (lens or (optical near2 element)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 14:06
L33	6	("6480454" "6584058"). PN. OR ("6853614"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/30 14:09
L36	29	(astigmatism near3 (focus\$4 or defocus\$4 or chromatic) near3 aberration) and "369". clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 14:47
L35	898	(astigmatism near3 (focus\$4 or defocus\$4 or chromatic)) and "369". clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 14:47
L34	1371	(astigmatism near5 (focus\$4 or defocus\$4 or chromatic)) and "369". clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/05/30 14:47

5/30/2009 3:19:05 PM

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